2.	Bihar	Dug well Ground water	120—350
3.	Gujarat	Ground water	29—660 (NO_3+SO_4)
4.	Haryana	Ground water	114 to 1800
5.	Madhya Pradesh	Shallow water	up to 633
6.	Orissa	Ground water (Shallow)	27 to 2840
7.	Punjab	Ground water (Shallow)	121—567
8.	Rajasthan	Ground water	20—930
9.	Uttar Pradesh	——do——	20—694

Eivironmental clearance for setting up expansion or modernisation of industrial projects

3862. MISS SAROJ KHAPARDE : Will the Minister of ENVIRONMENT & FORESTS be pleased to state :

(a) whether Government propose to issue a notification to spell out the jurisdiction of State Governments and the 'Centre' for giving environmental clearance for setting up, expansion or modernisation of Industrial projects: and

(b) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH) : (a) and (b) The Government of India. Ministry of Environment and Forests issued a draft notification on 29th January, 1992 and a modified version again on 28th January, 1993 inviting suggestion and comments and indicating Government's intention to make Environmental Impact Assessment statutory for certain specified activities covering different sectors such as Irrigation, Power, Industry. Mining, Transport etc. The types of activities proposed in the draft notification to be assessed by the Central Governments and State Governments concerned are shown in the Statement attached. *(See* below)

Statement

A. Proposed list of projects requiring clearance from the Central Government 1. Nuclear Power and related projects such as Heavy water plants, nuclear fuel complex, rare earths etc.

2. Multi-purpose River Valley Projects.
3. Ports, Harbours and Airports, (except minor ports and harbours).
4. Railway line (involving acquisition of non-railway land including underground Railways).
5. Petroleum Refineries including crude and product pipeline and storage of petroleum products.
6. Chemical Fertilizers (Nitrogeneous and Phosphatic) other than single superphosphate.
7. Pesticides (Technical).
8. Petrochemical complexes (both olefinic and Aromatic) and Petrochemical intermediates such as DMT Caprolactum LAB etc. and Production of basic plastics such as LLDPE, HPDE, PP PVC etc.
9. Industrial explosives including detonating fuse, safety fuse, gun powder nitrocellulose. Electric detonators.
10. Drugs and Pharmaceuticals (Basic and Bulk).
11. Exploration for oil and gas and their production, transportation and storage.
12. Synthetic rubber.
13. Asbestos and Asbestos products.
14. Hydrocyanic acid and its derivatives.
15. Primary metallurgical industries (such as production of Iron & Steel, Aluminium, Copper, Zinc Lead and Ferro Alloys).
16. Pneumatic tyres and tubes of rubber used in buses and trucks, air shafts. Jeeps, motor cars, tractors and of the road vehicles.
17. Chlor alkali industry.
18. Integrated paint complex including manufacture of resins and basic raw

materials required in the manufacture of paints.

19. Man made fibres/filament yarn.
20. Storage batteries integrated with manufacture of oxides of lead and lead antimony alloy.
21. Incineration plant for hazardous waste and chlorinated hydrocarbon.
22. All Tourism projects between 200m-500metres of High Water Line and at locations with an elevation of more than 1000 metres.
23. Commercial forestry and forest based industries at locations above 1000 metres.
24. All projects with threshold criteria above those specified in the list at B below..

B. Proposed list of projects requiring environmental clearance from the State Government

Sl. No.	Name of the Project/Industry	Threshold Criteria (If any) above which it shall be appraised by Central Government. (Capacity/Area/Length etc.)
1.	Briquetting	All sizes.
2.	Coal washeries	—do—
3.	Ceramic products	—do—
4.	Calcium Carbide	—do—
5.	Carbon black	—do—
6.	Coal tar chemical	—do—
7.	Electroplating and Galvanising	—do—
8.	Glass and Glasswares	—do—
9.	Graphite Electrodes	—do—
10.	Engineering (Tubings. casting, Rolling Mills)	—do—
11.	Refractories	—do—
12.	Pipes (RCC. Steel and Seamless)	—do—
13.	Reprocessing of Lubricating Oils	—do—
14.	Storage batteries (nonlead processing)	—do—
15.	Alkalies (Soda ash and Calcium carbonate)	—do—
16.	Pnumatic tyres and tubes of rubber, used in Motorcycles, Scooters, Mopeds. Cycles and Cycle Rickshaws	—do—
17.	Retreading of all types of tyres (excluding cold processing)	—do—
18.	Paints, Pigments and Varnishes	—do—
19.	Food processing (Processing of meat and marine animals)	—do—
20.	Milk products (Skimmed milk, condensed milk, milk powder and Baby food)	—do—
21.	Rubber chemicals and auxiliaries	—do—
22.	Photographic chemicals and auxiliaries	—do—
23.	Leather chemicals and auxiliaries	—do—
24.	Textile chemicals and auxiliaries	—do—
25.	Soaps and detergents (Except cottage soap industries)	—do—

26.	Single superphosphate	—do—
27.	Wood based industry such as saw mills. plywood etc.	—do—
28.	Transport equipments (Cars. Scooters. Motor. Cycles. Trucks and other heavy duty vehicles)	—do—
29.	Incineration Plant for non-hazardous waste.	—do—
30.	Hydro-electric power (a) New projects (b) All power houses to be located in an existing canal falls or existing dams with already embedded penstocks	 upto 15 MW upto 15 MW
31.	Fully Gas Based power plants	upto 100 MW
32.	Coke Ovens/carbonising plant	50000 TPA
33.	Thermal Power Plants	upto 25 MW
34.	Cement	upto 200 TPD
35.	Electric Arc furnaces (mini steel Plant)	upto 150000 TPA
36.	Sponge Iron (a) Coal based (b) Gas based	 upto 30000 TPA upto 500000 TPA
37.	Raw skins and Hides	upto 5000 skins per day
38.	Distilleries	upto 150 KL/Day
39.	Sugar	upto 2500 TPD
40.	Textiles	upto 500 meters per day
41.	Pulp, Paper and Newsprint	upto 33000 TPA
42.	Dyes	upto 5 TPD
43.	Dye Intermediates	upto 5 TPD
44.	Thermoset resins	upto 5000 TPA
45.	Acids	upto 500 TPD
46.	Animals or vegetables fats. oils and their fractions partly or wholly hydrogenated	upto 25 TPD
47.	Foundries (Individual)	upto Rs. 2 crores of outlay.
48.	Tourism projects between 500m and 1000m of high water line and not specified in List A	upto Rs. 1 crores of outlay.
49.	Canal irrigation and reservoir creation.	upto 2000 ha.
50.	Mining	upto 5 ha.
51.	Tarred roads (in Himalayas and forest land)	upto 5Kms. length
52.	National Highways	upto 5Kms. length
53.	State Highways (a) Involving forest land (b) Not involving forest land	 upto 5Kms. length All lengths.
54.	Industrial estates	upto 100 units or 20 ha. area whichever is more.
55.	Industrial Townships	upto 5000 dwelling units or a total area of 50 ha. whichever is more.
56.	Ports and Harbours	Minor Ports and Harbours only.